

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011446

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C08L23/10 C08J5/18 B32B27/32 C09J7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C08L C08J B32B C09J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03/093004 A (EXXONMOBIL CORP) 13 November 2003 (2003-11-13) page 5, paragraph 1; claims; examples 2,3	1-28
X	EP 0 757 069 A (MONTELL NORTH AMERICA INC) 5 February 1997 (1997-02-05) claims	1-19
X	US 6 489 019 B1 (ROSENTHAL JAY S ET AL) 3 December 2002 (2002-12-03) column 23, line 31 – column 23, line 60; example 2 column 13, line 9 – line 46	1-25
X	US 5 594 070 A (JACOBY PHILIP ET AL) 14 January 1997 (1997-01-14) column 5, line 48 – column 6, line 23; claims	1-5, 8, 9, 14-19, 26-28

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search 21 January 2005	Date of mailing of the international search report 28/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Clemente Garcia, R

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP2004/011446

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 03093004	A	13-11-2003	US	2003207137 A1	06-11-2003
			US	2003207138 A1	06-11-2003
			CA	2480774 A1	13-11-2003
			CA	2485469 A1	13-11-2003
			WO	03093003 A1	13-11-2003
			WO	03093004 A1	13-11-2003
EP 0757069	A	05-02-1997	US	5641848 A	24-06-1997
			AT	224926 T	15-10-2002
			AU	707222 B2	08-07-1999
			AU	6065396 A	30-01-1997
			BR	9603157 A	05-05-1998
			CA	2181877 A1	25-01-1997
			CN	1143564 A , B	26-02-1997
			DE	69623885 D1	31-10-2002
			DE	69623885 T2	05-06-2003
			EP	0757069 A1	05-02-1997
			JP	9104064 A	22-04-1997
			NO	963061 A	27-01-1997
			ZA	9606247 A	11-02-1997
US 6489019	B1	03-12-2002	US	6306518 B1	23-10-2001
			AU	3449500 A	12-12-2000
			BR	0006141 A	03-04-2001
			CA	2339058 A1	30-11-2000
			CN	1318012 T	17-10-2001
			EP	1097040 A1	09-05-2001
			WO	0071338 A1	30-11-2000
			JP	2003500235 T	07-01-2003
			NO	20010295 A	19-03-2001
			PL	345652 A1	02-01-2002
			TR	200100180 T1	21-06-2001
US 5594070	A	14-01-1997	US	5176953 A	05-01-1993
			AU	650072 B2	09-06-1994
			CA	2056875 A1	22-06-1992
			CN	1064491 A , B	16-09-1992
			DE	69131989 D1	23-03-2000
			DE	69131989 T2	05-10-2000
			DK	492942 T3	05-06-2000
			EP	0492942 A2	01-07-1992
			ES	2143462 T3	16-05-2000
			JP	3291307 B2	10-06-2002
			JP	4309546 A	02-11-1992
			KR	212776 B1	02-08-1999
			NZ	241070 A	23-12-1992
			US	5317035 A	31-05-1994
			US	5236963 A	17-08-1993
			AU	8838691 A	25-06-1992